

Table 102. FERTILIZER: Consumption by Kind, Years Ended June 30, 1990-1999 1/

Kind of Fertilizer	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
<u>1,000 tons</u>										
<u>TOTAL FERTILIZER</u>										
All Kinds	659.9	575.3	670.7	596.1	712.3	641.1	452.9	530.6	559.2	620.8
<u>SINGLE NUTRIENT FERTILIZERS</u>										
Total	217.5	197.5	290.4	279.7	339.9	272.3	195.7	248.2	299.8	335.0
<u>Nitrogen Materials, Total</u>	124.5	119.7	191.7	192.5	212.4	191.6	132.7	148.5	202.1	223.9
Anhydrous ammonia	11.6	9.1	6.9	6.1	15.8	5.8	2.8	5.7	4.9	4.3
Nitrogen solutions	56.3	57.2	53.4	57.6	59.9	73.9	40.2	50.2	61.1	45.6
Urea	30.9	25.7	46.9	50.3	58.1	33.6	28.8	28.0	44.9	62.5
Ammonium nitrate	17.6	14.1	11.7	11.0	11.4	9.1	6.3	6.0	11.1	10.4
Ammonium sulfate	4.1	6.1	5.2	5.6	11.7	11.1	9.7	10.3	12.3	12.9
Other nitrogen materials	4.1	4.9	67.4	62.0	55.5	58.1	44.9	48.3	67.8	88.2
<u>Phosphate Materials, Total</u>	5.3	8.8	7.4	4.5	4.5	3.2	1.4	1.0	1.0	1.6
Super phosphates	5.1	3.5	5.9	4.4	3.1	2.3	1.2	.9	.8	.8
Other phosphates	.2	5.3	1.4	.1	1.5	.9	.2	.1	.2	.8
<u>Potash Materials, Total</u>	87.7	69.0	91.4	82.7	123.1	77.6	61.6	98.7	96.7	109.5
Potassium chloride	54.7	49.9	65.2	60.2	93.6	63.7	45.3	49.6	64.4	71.1
Potassium sulfate	29.1	16.9	22.3	17.1	18.8	1.1	.4	.2	.3	.5
Potassium mag. sulfate	2.2	1.3	2.8	2.0	5.7	3.6	2.0	2.5	2.7	3.2
Other potassium	1.7	.9	1.1	3.4	5.0	9.2	14.0	46.4	29.2	34.7
<u>MULTIPLE-NUTRIENT FERTILIZERS</u>										
Total	401.9	343.5	360.8	306.2	345.3	356.3	245.9	271.1	239.4	261.1
<u>ORGANICS, SECONDARY AND MICRONUTRIENTS</u>										
Total	38.3	34.2	19.5	10.3	27.0	12.3	11.2	11.4	20.0	24.7

Table 103. FERTILIZER: Consumption of Primary Plant Nutrients,
Years Ended June 30, 1990-1999 1/

Year	Multiple-Nutrient Grades				All Fertilizers			
	N	Available P ₂ O ₅	K ₂ O	Total	N	Available P ₂ O ₅	K ₂ O	Total
<u>1,000 tons</u>								
1990	43.2	66.1	45.3	154.5	92.2	68.3	93.7	254.1
1991	34.2	51.3	35.4	120.9	78.9	53.8	74.3	207.0
1992	45.3	69.7	44.0	159.0	94.9	72.5	95.3	262.7
1993	40.3	60.0	37.5	137.7	92.9	62.0	83.5	238.4
1994	45.4	75.0	36.2	156.5	116.3	76.7	104.1	297.1
1995	46.8	63.9	44.2	155.0	99.9	65.1	85.3	250.3
1996	32.7	44.7	29.2	106.5	65.9	45.3	59.3	170.5
1997	32.0	44.7	28.5	105.2	71.7	45.1	68.0	184.7
1998	32.4	47.2	27.6	107.2	83.7	47.6	72.9	204.1
1999	36.4	49.3	29.5	115.2	96.0	49.8	80.3	226.0

SOURCE: Association of American Plant Food Control Officials and The Fertilizer Institute. Data for years prior to 1995 provided by the National Fertilizer and Environmental Research Center, Tennessee Valley Authority (TVA). Information provided by State Fertilizer Regulatory officials.

1/ May not add due to rounding.